



ABSTRACT OF THE DISCLOSURE

An optical aperture is fabricated by providing a pressing body and object having a substrate, at least one conical- or pyramidal-shaped tip disposed on the substrate, at least one stopper disposed on the substrate at a vicinity of the tip, and an optical shielding film disposed on at least a portion of each of the stopper and the tip. A surface of the pressing body is then disposed in confronting relation to the object. The pressing body is then displaced to bring the surface of the pressing body into contact with the object so that a force component is directed to a front end of the tip to form an optical aperture at the front end of the tip.

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